

**Cingular Wireless Tower  
Lochsa District-Powell  
Small NEPA Hydro Report**

**Project Location:** T. 37 N., R. 14 E., Section 22, Boise Meridian

**Subwatersheds:** On the drainage divide for Subwatersheds (HUC 12) 170603030301-Walton Creek-Lochsa River and 170603030106-Lower Crooked Fork.

**Methods:** Effects were evaluated based on available spatial data. In addition, the Project Hydrologist, Rebecca A. Lloyd, is familiar with the Forest Roads effected and field conditions of the site proposed for development.

**Description and Effects to Water Quality and Water Resources:** Installation of the cell tower will require reconditioning Forest Road #5623 and excavation of a site at the ridgetop location for the tower and outbuildings with a total footprint of 0.1 acre. The reconditioning of the road and site excavation will occur on a ridgetop away from any water crossings and will have no adverse impact on water quality. The site will require installation of propane tanks and likely the seasonal hauling of propane fuel. As long as hauling occurs in approved trucks suitable for the size of the Forest roads there should be no anticipated effects from any project related activity.

**Extraordinary Circumstances:**

<b>Are Municipal Watersheds located in the project area?</b> Yes <input checked="" type="checkbox"/> No
<i>If yes, which one(s)?</i>
<b>Are floodplains, wetlands or RHCAs located in the project area?</b> Yes <input checked="" type="checkbox"/> No